



Aircraft component OEMs, MRO facilities and operators depend on Testek Solutions for highly reliable aerospace test equipment to certify hydraulics, power generation, avionics, fuel, lube, actuator, and pneumatic components. With a 50-year track record of success, Testek uniquely holds long-term OEM partnerships, provides the industry's leading equipment warranty, and support from a dedicated worldwide team.

We are actively seeking a **Test & Field Service Engineer** and the sky is the limit with Testek Solutions! Work with a worldwide dedicated team and be responsible testing, startup, and installation of electrical, hydraulic, pneumatic, mechanical, and fuel systems by providing professional technical assistance directly to customers utilizing written, phone and on-site methods.

NO AGENCY CONTACTS PLEASE

Job Responsibilities:

- Performs initial start-up and operational ATP testing of complex automated test equipment
- Completes on-site installation and acceptance testing customer facility
- Operates start-up, testing, and, troubleshooting of hydraulic, electrical, pneumatic, mechanical, and fuel systems
- Performs start-up, testing, and troubleshooting of motor control, electrical control circuits, and process instrumentation
- Train customers on equipment to include operation, maintenance, and calibration
- Support Customer Service Manager with customer case resolution.
- Implement and develop design changes to resolve testing and operational issues
- Coordinate machine start-up with engineering and customer support to assure compliance to specifications and contract requirements
- Diagnose/evaluate and complex automated test equipment for repair
- Research replacement parts and the associated costs
- Perform repairs as required
- Maintain repair records and prepare reports as required
- Supply information to sales regarding upgrades and spare parts

Requirements:

- High school diploma, or equivalent education or experience to perform job functions requirements - Associate degree or higher preferred
- Minimum of 5 years of experience in a manufacturing environment
- Ability to demonstrate operational understanding of industrial motor control, electrical control circuits, pneudraulic systems, and process instrumentation
- Ability read and interpret electrical, fluid, and mechanical drawings and schematics.
- Must be able to review, interpret, and apply technical data provided by vendors, customers, and other sources
- Independent discretion, decision making, and judgment while performing onsite repairs at customer site
- Proficient in the Microsoft Office and AutoCAD
- Ability travel both domestically and internationally as required
- LabVIEW experience is a plus
- **US citizenship/Green Card is required (ITAR compliant)**

Testek Solutions requires all new hires submit and pass a pre-employment drug screen, credit check (when applicable), and background check prior to beginning employment.

Testek Solutions is an affirmative action and equal opportunity employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, disability, age, sexual orientation, gender identity, national origin, veteran status, height, weight, genetic information, or any other classification protected by federal, state, or local law. Testek Solutions is committed to providing access, equal opportunity and reasonable accommodation for individuals with disabilities in employment, its services, programs, and activities. To request reasonable accommodation, contact the Testek HR Department at 248-573-4980 or email hrdept@testek.com